

## ABSTRACT

A file server is capable of extracting text information for a specified file and transmitting it to a portable terminal based on a request from the portable terminal. The file server is also capable of generating an aggregate image where a plurality of thumbnail images are arranged within the same page for a specified file and transmitting it to a printer based on a request from a portable terminal. The file server is further capable of generating an enlarged image of a thumbnail image for a specified file and transmitting it to a portable terminal after transmitting the thumbnail image based on a request from the portable terminal.